

**TOWN OF LOOMIS
NOTICE OF INTENT TO ADOPT A NEGATIVE DECLARATION**

DATE FILED: October 30, 2013

Pursuant to Division 6, Title 14, Chapter 3, Article 6, Section 15070 of the California Administrative Code and by the Town of Loomis, and Resolution 93-51, the Planning Director of the Town of Loomis, does prepare, and cause to be filed with the Loomis Town Clerk, Loomis, California, this Negative Declaration regarding the Project described as follows:

**PROJECT: #13-09 T-Mobile Cell Tower #SC74101A Use Permit (UP) and Variance (VAR)
(Modification to #01-08 Cingular Wireless Antennae Facility #SA-955-01 CUP)**

PROJECT DESCRIPTION: The project (#13-09 UP) consists of the modification of a previously approved CUP for the construction and operation of a telecommunications facility (#01-08 CUP, Negative Declaration, and CA Dept of Fish & Game Certificate of Fee Exemption, approved 9/18/01); the modification project (#13-09 UP) is subject to the Conditions of Approval placed on #01-08 CUP. For security purposes, PCWA is requiring that panels be removed from the tank and that an existing 8-ft high chain link fence be relocated and new sections installed to prevent access from the T-Mobile leased area to the tank. The modification project (#13-09) consists of the removal of 6 flush mounted panels which are installed below the top elevation of a 33-ft tall Placer County Water Agency (PCWA) water tank, and the construction of a new 45-ft tall monopole (2 ft in diameter) with a 10-ft radome (3 ft in diameter). The panels will be relocated into the radome. The monopole will be located approximately 25 ft to the SE of the tank, on a new ± 65 sq.ft. concrete pad adjacent to the eastern edge of the existing fenced T-Mobile equipment area. T-Mobile leases a ± 15 -ft by 20-ft or 300 sq.ft. area from PCWA. This leased area is within a ± 20 -30-ft graded, graveled, asphalted zone which surrounds the tank. The existing equipment will be used. New man-gates will be installed in the fence and a designated walking path through the graveled area created to allow T-Mobile to access their equipment without PCWA personnel being present. The monopole shall be painted the same brown color as the two existing wooden utility poles on the site to blend into the surroundings. The facility is unmanned (visited every 4-8 weeks for routine maintenance), is not lit, does not emit noise or glare, and does not interfere with television or radio reception. T-Mobile will comply with all FCC, FAA, and CPUC rules on site location and operation. The proposed service area is the south end of Loomis and vicinity. A variance to the Town's Zoning Ordinance is requested to allow the pole to exceed the 35-ft height limit in the RE zone district. The proposed 45-ft height would allow the new panels to be positioned at a centerline height of 42-ft in order to clear the obstruction of the tank. PCWA has an existing pole-type antenna which extends 16 ft above the top of the tank. Utility poles in the vicinity are 42-ft in height. The new monopole would be shorter than the existing PCWA antenna and similar in height to utility poles. Site plans and elevation drawings have been included.

LOCATION OF PROJECT: 5475 Rocklin Road, Loomis, CA 95650
APN 045-161-019 and -022

TENTATIVE HEARING DATE: December 17, 2013, 7:30 PM
Loomis Planning Commission
Loomis Depot
5775 Horseshoe Bar Road
Loomis, CA

COMMENT PERIOD: October 30, 2013 to November 29, 2013

On the Basis of an initial study and in accordance with Section 15070 of the California Administrative Code it is found that the proposed Project will not produce, or be subject to significant environmental effects.

Further information may be obtained by contacting the Town of Loomis, 3665 Taylor Road, Loomis, California or telephone (916) 652-1840. Any written comments should be received at 3665 Taylor Road, Loomis, CA 95650, by November 29, 2013 by 5:00 p.m.

Marianne Nockles-Lockwood, Planner

**TOWN OF LOOMIS
ENVIRONMENTAL CHECKLIST FORM**

1. Project Title: #13-09 T-Mobile Cell Tower #SC74101A Use Permit (UP) & Variance (VAR)
(Modification to #01-08 Cingular Wireless Antennae Facility #SA-955-01 Conditional Use Permit (CUP))
2. Lead Agency Name and Address: Town of Loomis
3665 Taylor Road
Loomis, CA 95650
3. Contact Person and Phone Number: Marianne Nockles-Lockwood, Planner
mlockwood@loomis.ca.gov; (916) 652-1840
4. Project Location: 5475 Rocklin Road Loomis, CA 95650
APN 045-161-019 and -022
5. Project Sponsor's Name and Address: T-Mobile West, LLC, Agent: Timothy Miller
1755 Creekside Oaks Drive, #190
Sacramento, CA 95833
Timothy@sitecomwireless.com; (916) 826-4232
6. General Plan Designation: Residential Estate-2.3 acres/du
7. Zoning: RE – Residential Estate
8. Description of the Project: The project (#13-09 UP) consists of the modification of a previously approved CUP for the construction and operation of a telecommunications facility (#01-08 CUP, Negative Declaration, and CA Dept of Fish & Game Certificate of Fee Exemption, approved 9/18/01); the modification project (#13-09 UP) is subject to the Conditions of Approval placed on #01-08 CUP. For security purposes, PCWA is requiring that panels be removed from the tank and that an existing 8-ft high chain link fence be relocated and new sections installed to prevent access from the T-Mobile leased area to the tank. The modification project (#13-09) consists of the removal of 6 flush mounted panels which are installed below the top elevation of a 33-ft tall Placer County Water Agency (PCWA) water tank, and the construction of a new 45-ft tall monopole (2 ft in diameter) with a 10-ft radome (3 ft in diameter). The panels will be relocated into the radome. The monopole will be located approximately 25 ft to the SE of the tank, on a new ±65 sq.ft. concrete pad adjacent to the eastern edge of the existing fenced T-Mobile equipment area. T-Mobile leases a ±15-ft by 20-ft or 300 sq.ft. area from PCWA. This leased area is within a ±20–30-ft graded, graveled, asphalted zone which surrounds the tank. The existing equipment will be used. New man-gates will be installed in the fence and a designated walking path through the graveled area created to allow T-Mobile to access their equipment without PCWA personnel being present. The monopole shall be painted the same brown color as the two existing wooden utility poles on the site to blend into the surroundings. The facility is unmanned (visited every 4-8 weeks for routine maintenance), is not lit, does not emit noise or glare, and does not interfere with television or radio reception. T-Mobile will comply with all FCC, FAA, and CPUC rules on site location and operation. The proposed service area is the south end of Loomis and vicinity. A variance to the Town's Zoning Ordinance is requested to allow the pole to exceed the 35-ft height limit in the RE zone district. The proposed 45-ft height would allow the new panels to be positioned at a centerline height of 42-ft in order to clear the obstruction of the tank. PCWA has an existing pole-type antenna which extends 16 ft above the top of the tank. Utility poles in the vicinity are 42-ft in height. The new monopole would be shorter than the existing PCWA antenna and similar in height to utility poles. Site plans and elevation drawings have been included with this Environmental Initial Study to assist in understanding the physical layout of the proposal.
9. Surrounding Land uses and Setting: (Briefly describe the project's surroundings)
North: Rural Residential Uses/ single family residences
South: Rural Residential Uses; St. Francis Woods Subdivision 1 acre minimum
East: Church; Rural Residential Uses
West: Church/Rural Residential Uses
10. Other public agencies whose approval is required (e.g. permits, financing approval, or participation agreement). PCWA

ENVIRONMENTAL CHECKLIST:

Pursuant to Section 15063, CEQA Guidelines, the Town of Loomis has utilized an Environmental Checklist to evaluate the potential environmental effects of the project. The checklist provides a determination of these potential impacts and includes the substantiation developed in support of the conclusions checked on the form.

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

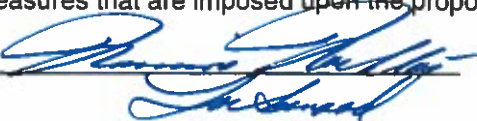
The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.

- | | | |
|---|---|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Agriculture and Forestry Resources | <input type="checkbox"/> Air Quality |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Cultural Resources | <input type="checkbox"/> Geology /Soils |
| <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Hazards/Hazardous Materials | <input type="checkbox"/> Hydrology/Water Quality |
| <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Noise |
| <input type="checkbox"/> Population/Housing | <input type="checkbox"/> Public Services | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Transportation/Traffic | <input type="checkbox"/> Utilities/Service Systems | <input type="checkbox"/> Mandatory Findings of Significance |

DETERMINATION: On the basis of this initial evaluation:

- ☒ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- ☐ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- ☐ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- ☐ I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- ☐ I find that although the proposed project could have a significant effect on the environment, all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Signature



Date 10/30/13

Printed Name Marianne Nockles-Lockwood for Town of Loomis

EVALUATION OF ENVIRONMENTAL FACTORS:

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
I. AESTHETICS – Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a & b) The project site is not part of a designated scenic view shed, and is not visible from a designated scenic highway. (California Department of Transportation, California Scenic Highway Mapping System, Placer County, last updated 9/7/11, http://www.dot.ca.gov/hq/LandArch/scenic_highways/index.htm, Accessed 10/29/13) Therefore, there would be no impact.

(c) The 45-ft tall monopole will be located approximately 25 ft to the southeast from an existing 33-ft high water tank. There is an existing 16-ft pole-type antenna extending above the southwest section of the tank. Existing equipment cabinets are located within an existing fenced area which is screened from view by trees and shrubs. An existing 8-ft tall chain link fence located within the interior of the site will be relocated closer to the tank and some new sections of fencing installed, a man gate will be installed in the fence, and a walkway designated across a graveled area to allow personnel to access the equipment, but to prevent access to the tank. An approximately 14-ft long and 2-ft high CMU retaining wall will be installed at the man gate and walkway entrance. There are two utility poles on the PCWA site; the one nearest the proposed monopole is 42-ft in height. A row of utility poles extends along the north side of Rocklin Road with overhead utility lines running through the PCWA site. The project would appear to add one new pole to the line. The applicant is proposing to paint the monopole and radome the same color brown color as the existing utility poles to "blend" or "disappear" into the surrounding area. Any new equipment would be painted the same color as the existing equipment cabinets. PCWA has installed landscaping around the perimeter of the tank lot and in the area between the tank and Rocklin Road. This landscaping is slowly growing and screening the overall PCWA property. The project would not have a significant impact on visitors' and residents' perceptions of the town. The proposed project would not have a significant impact on views. Therefore, there would be no impact.

(d) There is one existing emergency light on a utility pole which can be activated during inspections. There is no potential for substantial light or glare from the project. Therefore, there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
II. AGRICULTURE AND FORESTRY RESOURCES – Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code Section 12220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Government Code Section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

- (a) The project site is designated Other Land on the Placer County Important Farmland Map 2010 by the State Department of Conservation. "Other land is land not included in any other mapping category. Common examples include low density rural developments, brush, timber, wetland, and riparian areas not suitable for livestock grazing, confined livestock poultry, or aquaculture facilities, strip mines, borrow pits, and water bodies smaller than 40 acres. Vacant and nonagricultural land surrounded on all sides by urban development and greater than 40 acres is mapped as other land." (California Department of Conservation, Division of Land Resource Protection, Farmland Mapping and Monitoring Program, Placer County Important Farmland 2010 Map, Map published May 2013. <ftp://ftp.consrv.ca.gov/pub/dlrp/FMMP/pdf/2010/pla10.pdf>, Accessed 10/28/13.) Therefore, there would be no impact.
- (b) The project site is not under Williamson Act contract. Therefore, there would be no impact.
- (c & d) The project site is not forest land or timberland. Therefore, there would be no impact.
- (e) The project site has been developed as a water tank for a quasi-public agency for many years. No undeveloped land or areas currently used for any agricultural purposes will be developed or taken out of production to accommodate this project. Therefore, there would be no impact.

Mitigation: None Required

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
III. AIR QUALITY – Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a - e) Air quality is regulated by federal, state, regional, and local agencies. The project site is located within the Sacramento Valley Air Basin (SVAB) area of Placer County and is under the jurisdiction of Placer County Air Pollution Control District (PCAPCD). Placer County is in non-attainment for ozone and PM₁₀. All projects with potential to cause air emissions are subject to adopted PCAPCD rules and regulations in effect at the time of construction. The project will have short-term construction impacts. No grading is proposed for the project. The water tank is located within an approximately 140-ft by 130-ft area which has been graded, graveled, and asphalted; this area extends approximately 20-30 feet from the edge of the tank on all sides. T-Mobile's leased equipment facility and proposed monopole are located within this developed area. The project is electric powered and has no gaseous emissions; power and equipment are already in place and operating. Construction activities, including grading, would generate a variety of pollutants; the most significant of which would be dust (PM₁₀). This would exacerbate the existing PM₁₀ non-attainment condition if not mitigated. Construction equipment would produce short-term combustion emissions. After construction the project is expected to generate approximately one trip per 4-8 week period for maintenance purposes. The project does not conflict or obstruct any air quality plan, does not violate any air quality standard, does not result in a cumulatively considerable net increase in pollutants, does not expose sensitive receptors to substantial pollutant concentrations, and does not create objectionable odors. The project is subject to the previously approved CUP which requires that the project conform to the rules and requirements of the Placer County Air Pollution Control District (PCAPCD) in effect at the time of construction and, that prior to commencement of grading, the applicant submit a dust control plan for approval by the Town Engineer and PCAPCD. With these conditions, there would be no impacts.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
IV. BIOLOGICAL – Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a - f) The project is an infill development on an already developed site (graded, graveled, asphalted, fenced, no vegetation) and will not result in any modification or disturbance to any wildlife, riparian, or aquatic habitat. Therefore, the

project will not have a substantial adverse effect on any species identified as a candidate, sensitive, or special status species by any governmental agency. The project will not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified by any level of government. The project will have no impact on federally protected wetlands as defined by section 404 of the Clean Water Act. Nor will it interfere with the movement of any native resident or migratory fish or wildlife species, migratory corridors, or native wildlife nursery sites. The project does not conflict with any local policies or ordinances protecting biological resources or with the provisions of any approved local, regional, or state conservation plans. Therefore there would be no impacts.

Mitigation: None Required

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>V. CULTURAL RESOURCES</u> – Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to Section 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a - d) The project site is not located within the historic downtown core area. The existing water tank, surrounding fenced access area, and fenced telecommunications equipment area have been in place for many years. Any construction would take place in previously disturbed areas. Therefore, construction of the proposed project will not result in adverse impact to cultural resources. Therefore there would be no impacts.

Mitigation: None Required

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	
<u>VI. GEOLOGY AND SOILS</u> -- Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to California Geological Survey Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?

- | | | | | |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1997), creating substantial risks to life or property? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e) Have soils incapable of adequately supporting the use of septic tanks or alternative wastewater disposal systems where sewers are not available for the disposal of wastewater? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Discussion:

(a - e) Loomis is located on a granitic pluton and is in an area that is not subject to severe seismic events. (State of California Department of Conservation, 2010 Geologic Map of California, California Geological Survey, Geologic Data Map No. 2, <http://www.quake.ca.gov/gmaps/GMC/stategeologicmap.html>, Accessed 10/28/13) The Project site is not within an Alquist Priolo Earthquake Fault zone, and there are no known faults on or adjacent to the site. (State of California Department of Conservation, Alquist Priolo Earthquake Fault Zones, 9/21/12, http://www.consrv.ca.gov/cgs/rghm/ap/Pages/official_release.aspx, Accessed 10/28/13) The California Geologic Survey identifies inactive faults to the east and west of the Loomis Basin. (State of California Department of Conservation, 2010 Fault Activity Map of California, California Geological Survey, Geologic Data Map No. 6, <http://www.quake.ca.gov/gmaps/FAM/faultactivitymap.html>, Accessed 10/28/13) Accordingly, the site is situated in an area that is considered to have relatively low seismic activity; Uniform Building Code (1997) Seismic Zone 3. Current Building Code requirements will reduce potential effects of fault rupture to a less-than-significant level. Like most of central California, the site can be expected to be subjected to seismic ground shaking at some future time. However, according to the California Division of Mines and Geology bulletin, South Placer County is classified as a low severity earthquake zone. The maximum probable ground shaking is expected to be no greater than VI on the Modified Mercalli Scale. Structural damage from ground shaking of this magnitude will be minimal if structures are constructed in accordance with applicable Uniform Building Code requirements. The potential for liquefaction at the project site is considered small. The potential for landslides and mudflows is negligible at the project site because of the absence of steep slopes. The project will require minimal soil displacement for construction of the monopole. There are no recorded episodes of subsidence in the area. The site may contain minimal expansive soils. Compliance with Uniform Building Code requirements will reduce any potential impacts associated with expansive soils to a less-than significant level. There are no unique physical features. The project is subject to the previously approved CUP which requires that the project submit building and grading plans consistent with town requirements and meeting the approval of the Town Engineer Building Official prior to any development on site. The grading plan is to specify erosion control measures, which will reduce potential erosion. With these previously imposed conditions, there would be no impact.

Mitigation: None required.

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Significant
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|---|--------------------------------------|--|------------------------------------|-------------------------------------|
| VII. GREENHOUSE GAS EMISSIONS – Would the project: | | | | |
| a) Generate greenhouse gas emissions (GHG), either directly or indirectly, that may have a significant impact on the environment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Discussion:

(a & b) The project is located within a developed area which has been previously graded, graveled, asphalted, fenced, and has no vegetation. No grading is proposed with the project. The monopole pad is approximately 65 sq.ft. in size. The leased equipment area is approximately 300 sq.ft. in size. The monopole and its operation will not generate significant greenhouse gases in that the equipment is powered by electricity from the existing equipment cabinets on site. Maintenance occurs once every 4-8 weeks with personnel visiting the site. PCAPCD has determined significance thresholds for GHG emissions for two land use categories: single family residential and retail. It has also determined the size of land use projects that would reach this threshold. (Placer County Air Pollution Control District (PCAPCD), CEQA Handbook, October 11, 2012.) In preparing this IS/ND, Town staff considered the project to be retail rather than

residential. According to PCAPCD's CEQA Handbook, the significance threshold is reached by a retail project 130,000 sq.ft. in size (Table 2-2); the cumulative significance threshold is reached by a retail land use project 15,000 sq.ft. in size (Table 2-4). The project is less than 300 sq.ft. in size; therefore it is below the threshold of significance and has a less than significant impact (Figure 2-1). There is no conflict with any adopted plan, policy, or regulation. Therefore, there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>VIII. HAZARDS AND HAZARDOUS MATERIALS</u> – Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and/or accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Expose people or structures to a significant risk of loss, injury or death involving wild land fires, including where wild lands are adjacent to urbanized areas or where residences are intermixed with wild lands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a) The project does not involve the routine transport, use, or disposal of hazardous materials nor is there any reasonably foreseeable circumstance in which upset and accident conditions could result in the release of hazardous materials. Therefore, in this regard, the project will not create a significant hazard to the public or the environment. Therefore, there would be no impact.

(b & c) The project is located on a developed site and is replacing an existing 6 panel cellular communications system located on a water tank with a monopole. Under the FCC regulations wireless service providers are required to certify with the FCC that an antenna facility, such as the project, are in compliance with all applicable FCC standards, both by itself and when considered cumulatively with existing antenna facilities. In addition, Section 704 of the

Telecommunications Act of 1996 states that: "No State or local government or instrumentality thereof may regulate the placement, construction, and modification of personal wireless services facilities on the basis of the environmental effects of radio frequency emissions to the extent that such facilities comply with the Commission's [FCC] regulations concerning such emissions." Therefore, there would be no impact.

(d) The project site is not included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. (CA Dept. of Toxic Substances Control Environstor, Hazardous Waste and Substances Site List, page 7 of 11, http://www.envirostor.dtsc.ca.gov/public/search.asp?PAGE=7&CMD=search&ocieerp=False&business_name=&main_street_number=&main_street_name=&city=&zip=&county=&branch=&status=ACT%2CBKLG%2CCOM&site_type=CSITES%2COPEN%2CFUDS%2CCLOSE&cleanup_type=&npl=&funding=&reporttype=CORTESE&reporttitle=HAZARDOUS+WASTE+AND+SUBSTANCES+SITE+LIST&federal_superfund=&state_response=&voluntary_cleanup=&school_cleanup=&operating=&post_closure=&non_operating=&corrective_action=&tiered_permit=&evaluation=&spec_prog=&national_priority_list=&senate=&congress=&assembly=&critical_pol=&business_type=&case_type=&display_results=&pub=&hwmp=False&permitted=&pc_permitted=&ORDERBY=county&next=Next+50, Accessed 10/29/13) Therefore, development of the project would not create a significant hazard to the public or the environment. Therefore, there would be no impact.

(e - h) The project is not located within an airport use plan area or, within two miles of a public, private, or public use airport. The project will not impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan. In fact, enhanced communication, anticipated to result from installation of the proposed antennae, should improve emergency response capabilities. The project is an unmanned facility located on a developed site surrounded by a fence. Therefore it will not result in exposure of people or structures to a significant risk or loss, injury or death involving wild land fires. Therefore, there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
IX. HYDROLOGY AND WATER QUALITY – Would the project:				
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner, which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner that would result in on- or off-site flooding?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other food hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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| h) Place within a 100-year flood hazard area structures, which would impede or redirect flood flows? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| j) Result in inundation by seiche, tsunami, or mudflow? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Discussion:

(a & b) As an unmanned facility, which will not be connected to a public or private water supply, and built on a developed site, the project will not result in the violation of any water quality standards or discharge any waste. Nor will the project have any impacts that could result in a net deficit in aquifer volume or a lowering of the local groundwater table. Therefore, there would be no impact.

(c & d) The project is being built on a developed site. The monopole's relatively small footprint of approximately 65 sq.ft. adjacent to a 300 sq.ft. leased equipment area will not substantially alter the existing drainage pattern of the site or the area, will not alter the course of a stream or river, nor result in substantial erosion, siltation, or flooding either on- or off-site. Therefore, there would be no impact.

(e & f) The project will not create, or contribute, runoff water in quantities significant enough to exceed the capacity of existing storm water drainage systems or provide a substantial additional source of runoff, polluted or otherwise. The project's design and construction, as noted above, will not result in a substantial degradation of water quality. Therefore, there would be no impact.

(g - j) The project is not located near, or in, any seasonal or perennial streams or waterways. (US Geologic Survey, Rocklin Quadrangle, Accessed 10/29/13) Therefore, it will not in any significant way impact or effect any 100-year flood hazard areas, nor expose people or structures to a significant risk of loss, injury or death involving flooding, including inundation by seiche, tsunami, or mudflow. Per FEMA FIRM panel 06061C0481F, the project site is in Zone X, which is outside the area of a 500-year flood. Therefore, there would be no impact.

The project is subject to the conditions of approval for the previously approved CUP which required that the project be constructed in a manner so that post – development runoff flows do not exceed pre – development flows through the use of a drainage plan that includes provisions for on – site detention of runoff flows and payment of the Town's drainage impact fee, if required, that other drainage system improvements may be required, and that this mitigation may be implemented through development of a drainage plan, subject to review and approval of the Town Engineer. With these previously imposed conditions, there would be no impact.

Mitigation: None required.

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| X. LAND USE AND PLANNING - Would the project: | | | | |
| a) Physically divide an established community? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Conflict with any applicable habitat conservation plan or natural community conservation plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Discussion:

(a - c) The project site has a General Plan designation of Residential Estate 2/3 acres/du and a zoning designation of RE Residential Estate. Specific Use Regulations have been established for a telecommunications facility in the Town's

Zoning Ordinance. A PCWA water tank exists on the site. The Town of Loomis approved a use permit for the installation and operation of a cellular communications facility on this site in 2001; the facility is currently operating. The site has been identified in the Town's Zoning Ordinance, Section 13.44.040, as a location for telecommunications facilities. There is no habitat conservation plan for the area. Therefore there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
XI. MINERAL RESOURCES -- Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a & b) There are no known sources of valuable minerals located upon the project site. The site is not designated for mineral resource recovery on the Town of Loomis General Plan or any other land use plans. (California Department of Conservation, SMARA Mineral Land Classification Map Placer County, Accessed 10/28/13, <http://www.quake.ca.gov/gmaps/WH/smaramaps.htm>). In addition, the site has already been developed as a water tank and telecommunications facility. This effectively limits the ability to recover mineral resources from the site even if such should exist. Therefore there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
XII. NOISE -- Would the project result in:				
a) Exposure of persons or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable local, state, or federal standards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above level existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a - d) There are no known sources of severe noise in the vicinity of the project. The project is an unmanned facility, which requires only periodic visits by maintenance crews. The Town of Loomis General Plan has established 65 Ldn as the normally acceptable outdoor noise level for residential uses in the vicinity of the project site. After construction, the monopole will generate little or no noise or vibration, as it does not include air conditioning or any other noise or vibration generating equipment. The existing equipment on site does not generate noise. Therefore the project will not result in any substantial permanent increase in ambient noise levels in the project vicinity. There will be short-term increases in noise levels associated with construction. The project is subject to the previously approved CUP which requires that no construction work shall begin prior to 7:00 a.m. nor occur after 7:00 p.m. Monday through Friday nor prior to 8:00 a.m. or after 5:00 p.m. on Saturday, with no work to occur on holidays. With these previously imposed conditions, there would be no impact.

(e) The project, an unmanned facility, is not located within an airport land use plan area or within two miles of a public airport or private or public use airport or airstrip. Therefore there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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XIII. POPULATION AND HOUSING -- Would the project:

a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a - c) The project is replacing part of an existing telecommunications facility. It cannot reasonably be expected to induce substantial growth in the area over and above that already expected. Therefore there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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XIV. PUBLIC SERVICES

a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, or the need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a) The Town presently provides services to the area, including police and fire protection through various contractual agreements. This project, replacing a portion of an unmanned communications facility, on its own will not create a substantial increase, or demand, on present levels of service. Therefore there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>XV. RECREATION --</u>				

a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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b) Include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Discussion:

(a & b) The project is an unmanned communications facility, as such it will have no impact on the use of existing neighborhood and regional parks or other recreational facilities. Nor does the project include the construction of any new recreational facilities or require the expansion of existing facilities. Therefore there would be no impact.

Mitigation: None Required

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
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XVI. TRANSPORTATION/TRAFFIC -- Would the project:

a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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(e.g., farm equipment)?

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| e) Result in inadequate emergency access? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Discussion:

(a - g) The project is installing a monopole on unmanned facility on a previously developed site. There is no increase in the frequency of maintenance from the existing facility. Approximately one (1) vehicle trip per 4 – 8 weeks is anticipated for regular maintenance of the facility. No new roads, or changes to existing street improvements or parking areas are being proposed, or are required by the adopted Town of Loomis development standards, as a part of the project. The project will not result in any appreciable increase in traffic or result in an established level of service standard being exceeded for any roads or highways, nor will the project have impact emergency access to any area, or air traffic. It does not conflict with any adopted policies, plans, or programs supporting alternative transportation. Therefore there would be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>XVII. UTILITIES AND SERVICE SYSTEMS</u> –Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in a determination by the wastewater treatment provider that serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a - g) All utilities already exist in the area and currently serve the project. The project is an unmanned facility, it does not require the provision of a water supply, potable or otherwise, nor will it generate any wastewater. It does increase the amount of impervious surface in the area by less than 56 square feet. This will not result in a significant increase in storm

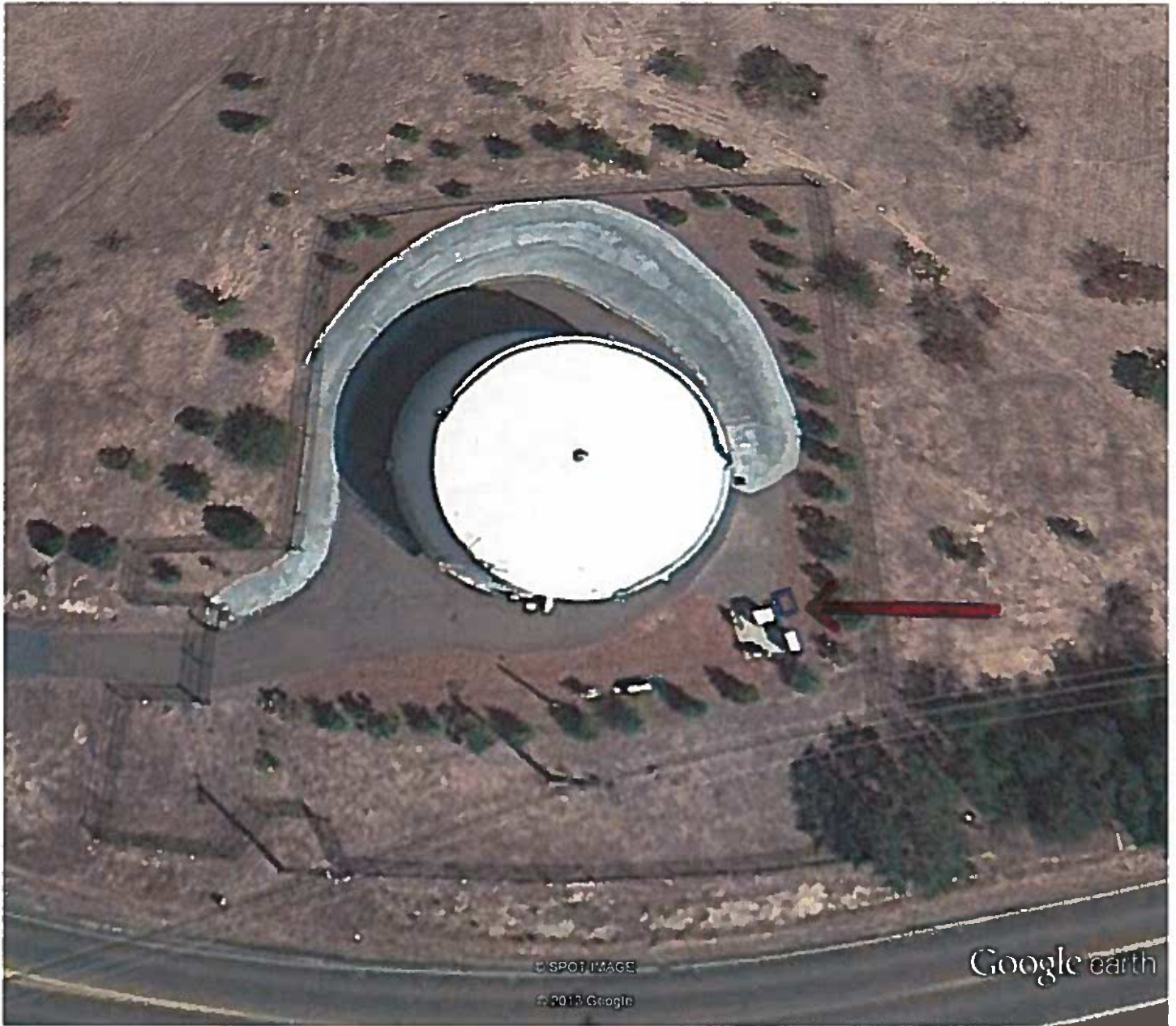
water runoff. Therefore the project will not require the construction or new, or expansion of existing, storm water drainage facilities. As an unmanned facility the project will not generate solid waste after construction and, therefore, will not have any solid waste disposal needs; given that it will comply with federal, state, and local statutes and regulations related to solid waste. The project is subject to the conditions of approval of the previously approved CUP which requires the project developer to construct the project in a manner so that post – development runoff flows do not exceed pre – development flows through the use of a drainage plan that includes provisions for on – site detention of runoff flows and payment of the Town's drainage impact fee, that other drainage system improvements may be required, and that this mitigation may be implemented through development of a drainage plan, subject to review and approval of the Town Engineer. With these previously imposed conditions, there will be no impact.

Mitigation: None required.

	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
<u>XVIII. MANDATORY FINDINGS OF SIGNIFICANCE --</u>				
a) Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of an endangered, rare, or threatened species, or eliminate important examples of the major periods of California history or prehistory?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Does the project have environmental effects that will cause substantial adverse effects on human beings, either directly or indirectly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Discussion:

(a-c) As evaluated in this IS/ND, the proposed project would not substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife species to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of an endangered, rare, or threatened species, or eliminate important examples of the major periods of California history or prehistory. No cumulatively considerable impacts are identified by this IS/ND. The project does not have impacts that could cause adverse effects on human beings, either directly or indirectly.



Google earth

feet 100
meters 30



13-09 T-Mobile CUP + VAR, 5475 Rocklin Rd. Loomis, CA
45' monopole location

8000 72 (Group)
8000 72000 445

Call 1-800-368-5868 for more information.

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Auburn, California 95602
Phone (530) 885-5160
E-Mail info@speedsail.com

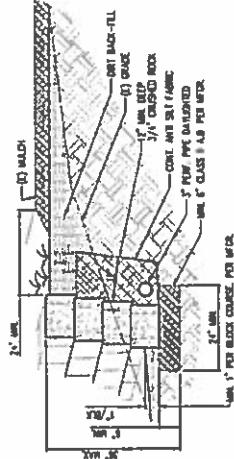
Important information for a better choice of equipment is given throughout the book. The book is available in paperback and hardcover editions. The paperback edition is available in a large format edition.

REVISIONS			
REV	DESCRIPTION	DATE	BY
1	005 CORST. DOC. 1	8-14-11	DLA
2	005 CORST. DOC. 2	8-14-11	WRT

ELEVATION

[illegible]

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RETAINING WALL DETAIL

HOWDAYS